

06/27/2002

Table N.--Construction Materials

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. See text for definitions of terms used in this table. Absence of an entry indicates that no rating is applicable.)

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
AlB:				
Allegheny-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim small stones
Other Soils-----	---	---	---	---
AlC:				
Allegheny-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim slope small stones
Other Soils-----	---	---	---	---
An:				
Atkins-----	Poor: wetness	Improbable: excess fines	Improbable: excess fines	Poor: wetness
Philo-----	Fair: wetness depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones
Potomac-----	Good	Probable	Probable	Poor: area reclaim small stones too sandy
Other Soils-----	---	---	---	---
BaE:				
Belmont-----	Poor: low strength slope	Improbable: excess fines	Improbable: excess fines	Poor: slope
Other Soils-----	---	---	---	---
BcC:				
Berks-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Other Soils-----	---	---	---	---
BcE:				
Berks-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
BcF:				
Berks-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
BkG:				
Berks-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Weikert-----	Poor: slope depth to rock	Improbable: small stones	Improbable: thin layer	Poor: slope small stones depth to rock
Calvin-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
BlC:				
Berks-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Dekalb-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Other Soils-----	---	---	---	---
BlE:				
Berks-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Dekalb-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
BlF:				
Berks-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Dekalb-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
BrE:				
Berks-----	Poor: area reclaim	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Weikert-----	Poor: depth to rock	Improbable: small stones	Improbable: thin layer	Poor: slope small stones depth to rock

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
Other Soils-----	---	---	---	---
BrF: Berks-----	Poor: area reclaim slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Weikert-----	Poor: slope depth to rock	Improbable: small stones	Improbable: thin layer	Poor: slope small stones depth to rock
Other Soils-----	---	---	---	---
BtC: Blackthorn-----	Fair: large stones	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones
Other Soils-----	---	---	---	---
BtE: Blackthorn-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
Other Soils-----	---	---	---	---
BxF: Briery-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
Other Soils-----	---	---	---	---
Rock Outcrop-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope depth to rock
CbC: Calvin-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Dekalb-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Berks-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Other Soils-----	---	---	---	---
CbE: Calvin-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Dekalb-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
Berks-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
CbF: Calvin-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Dekalb-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Berks-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
CeF: Caneyville-----	Poor: area reclaim low strength slope	Improbable: excess fines	Improbable: excess fines	Poor: slope
Frederick-----	Poor: low strength shrink-swell slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones too clayey
Rock Outcrop-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope depth to rock
Other Soils-----	---	---	---	---
CfB: Cateache-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Other Soils-----	---	---	---	---
CfC: Cateache-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Other Soils-----	---	---	---	---
CfD: Cateache-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
CfE: Cateache-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
CfF: Cateache-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
CgC: Cateache-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Other Soils-----	---	---	---	---
CgE: Cateache-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
CgF: Cateache-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
Ch: Chavies-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim small stones
Other Soils-----	---	---	---	---
CpB: Cookport-----	Fair: area reclaim low strength wetness	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Other Soils-----	---	---	---	---
CuB: Culleoka-----	Poor: area reclaim	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim large stones
Other Soils-----	---	---	---	---
CuC: Culleoka-----	Poor: area reclaim	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim large stones slope
Other Soils-----	---	---	---	---
CuD: Culleoka-----	Poor: area reclaim	Improbable: excess fines	Improbable: excess fines	Poor: large stones slope
Other Soils-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
CyE: Culleoka-----	Poor: area reclaim slope	Improbable: excess fines	Improbable: excess fines	Poor: large stones slope
Other Soils-----	---	---	---	---
CyF: Culleoka-----	Poor: area reclaim slope	Improbable: excess fines	Improbable: excess fines	Poor: large stones slope
Other Soils-----	---	---	---	---
DeC: Dekalb-----	Poor: area reclaim	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Other Soils-----	---	---	---	---
DeE: Dekalb-----	Poor: area reclaim slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
DeF: Dekalb-----	Poor: area reclaim slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
DhC: Dekalb-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Hazleton-----	Fair: large stones depth to rock	Improbable: large stones excess fines	Improbable: large stones excess fines	Poor: area reclaim small stones
Other Soils-----	---	---	---	---
DhE: Dekalb-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Hazleton-----	Poor: slope	Improbable: large stones excess fines	Improbable: large stones excess fines	Poor: area reclaim slope small stones
Other Soils-----	---	---	---	---
DhF: Dekalb-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
Hazleton-----	Poor: slope	Improbable: large stones excess fines	Improbable: large stones excess fines	Poor: area reclaim slope small stones
Other Soils-----	---	---	---	---
DkF: Dekalb-----	Poor: area reclaim slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Rock Outcrop-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope depth to rock
Other Soils-----	---	---	---	---
Du: Dunning-----	Poor: low strength wetness	Improbable: excess fines	Improbable: excess fines	Poor: thin layer wetness
Other Soils-----	---	---	---	---
ElF: Elliber-----	Poor: slope	Probable	Probable	Poor: area reclaim slope small stones
Other Soils-----	---	---	---	---
ErB: Ernest-----	Fair: low strength wetness	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Other Soils-----	---	---	---	---
EsC: Ernest-----	Poor: large stones	Unsuited: large stones excess fines	Unsuited: large stones excess fines	Poor: large stones
Other Soils-----	---	---	---	---
FaE: Faywood-----	Poor: area reclaim low strength slope	Improbable: excess fines	Improbable: excess fines	Poor: slope thin layer
Other Soils-----	---	---	---	---
FaF: Faywood-----	Poor: area reclaim low strength slope	Improbable: excess fines	Improbable: excess fines	Poor: slope thin layer
Other Soils-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
FkB: Frankstown-----	Poor: low strength	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones too clayey
Other Soils-----	---	---	---	---
FkC: Frankstown-----	Poor: low strength	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones too clayey
Other Soils-----	---	---	---	---
FkD: Frankstown-----	Poor: low strength	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones too clayey
Other Soils-----	---	---	---	---
FoC: Frankstown-----	Poor: low strength	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones too clayey
Other Soils-----	---	---	---	---
FoE: Frankstown-----	Poor: low strength	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones too clayey
Other Soils-----	---	---	---	---
FrB: Frederick-----	Poor: low strength shrink-swell	Improbable: excess fines	Improbable: excess fines	Poor: small stones too clayey
Other Soils-----	---	---	---	---
FrC: Frederick-----	Poor: low strength shrink-swell	Improbable: excess fines	Improbable: excess fines	Poor: small stones too clayey
Other Soils-----	---	---	---	---
FrD: Frederick-----	Poor: low strength shrink-swell	Improbable: excess fines	Improbable: excess fines	Poor: small stones too clayey
Other Soils-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
FyC:				
Frederick-----	Poor: low strength shrink-swell	Improbable: excess fines	Improbable: excess fines	Poor: small stones too clayey
Caneyville-----	Poor: area reclaim low strength	Improbable: excess fines	Improbable: excess fines	Poor: small stones too clayey
Other Soils-----	---	---	---	---
FyE:				
Other Soils-----	---	---	---	---
Frederick-----	Poor: low strength shrink-swell slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones too clayey
Caneyville-----	Poor: area reclaim low strength slope	Improbable: excess fines depth to rock	Improbable: excess fines depth to rock	Poor: slope too clayey depth to rock
GaC:				
Gauley-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Other Soils-----	---	---	---	---
GaE:				
Gauley-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
GnC:				
Gilpin-----	Poor: thin layer	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Other Soils-----	---	---	---	---
GnD:				
Gilpin-----	Poor: thin layer	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
GpC:				
Gilpin-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Other Soils-----	---	---	---	---
GpE:				
Gilpin-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
Ho:				
Holly-----	Poor: wetness	Probable	Probable	Poor: wetness
Other Soils-----	---	---	---	---
KxF:				
Kaymine-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
Other Soils-----	---	---	---	---
Rock Outcrop-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope depth to rock
LcC:				
Leatherbark-----	---	---	---	---
Other Soils-----	---	---	---	---
LgB:				
Lily-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim small stones
Other Soils-----	---	---	---	---
LgC:				
Lily-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim small stones
Other Soils-----	---	---	---	---
LhE:				
Lily-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope
Other Soils-----	---	---	---	---
Lo:				
Lobdell-----	Fair: wetness	Improbable: excess fines	Improbable: excess fines	Fair: small stones
Other Soils-----	---	---	---	---
MaB:				
Macove-----	Poor: large stones	Improbable: large stones excess fines	Improbable: large stones excess fines	Poor: area reclaim small stones
Other Soils-----	---	---	---	---
MaC:				
Macove-----	Poor: large stones	Improbable: large stones excess fines	Improbable: large stones excess fines	Poor: area reclaim small stones
Other Soils-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
MaD:				
Macove-----	Poor: large stones	Improbable: large stones excess fines	Improbable: large stones excess fines	Poor: area reclaim slope small stones
Other Soils-----	---	---	---	---
McC:				
Macove-----	Fair: large stones	Improbable: large stones	Improbable: large stones	Poor: area reclaim small stones
Other Soils-----	---	---	---	---
McE:				
Macove-----	Poor: slope	Improbable: large stones	Improbable: large stones	Poor: area reclaim slope small stones
Other Soils-----	---	---	---	---
MeF:				
Macove-----	Poor: slope	Improbable: large stones	Improbable: large stones	Poor: area reclaim slope small stones
Gilpin-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
MkC:				
Mandy-----	Poor: depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Other Soils-----	---	---	---	---
MkE:				
Mandy-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
MkF:				
Mandy-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
MkG:				
Mandy-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
Ml:				
Melvin-----	Poor: low strength wetness	Improbable: excess fines	Improbable: excess fines	Poor: wetness
Lindside-----	Fair: low strength wetness	Improbable: excess fines	Improbable: excess fines	Fair: too clayey
Other Soils-----	---	---	---	---
MzC:				
Mertz-----	Good	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones
Other Soils-----	---	---	---	---
MzE:				
Mertz-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
Other Soils-----	---	---	---	---
No:				
Nolin-----	Good	Improbable: excess fines	Improbable: excess fines	Fair: area reclaim too clayey
Other Soils-----	---	---	---	---
Ph:				
Philo-----	Fair: wetness depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones
Other Soils-----	---	---	---	---
Po:				
Pope-----	Good	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim
Other Soils-----	---	---	---	---
Pt:				
Potomac-----	Good	Probable	Probable	Poor: area reclaim small stones too sandy
Other Soils-----	---	---	---	---
PuA:				
Purdy-----	Poor: low strength wetness	Improbable: excess fines	Improbable: excess fines	Poor: too clayey wetness
Other Soils-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
Qu: Quarry-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope depth to rock
Other Soils-----	---	---	---	---
Se: Sensabaugh-----	Good	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones
Other Soils-----	---	---	---	---
SfB: Shouns-----	Fair: low strength	Improbable: excess fines	Improbable: excess fines	Fair: small stones too clayey
Other Soils-----	---	---	---	---
SfC: Shouns-----	Fair: low strength	Improbable: excess fines	Improbable: excess fines	Fair: slope small stones too clayey
Other Soils-----	---	---	---	---
ShC: Shouns-----	Good	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Other Soils-----	---	---	---	---
ShE: Shouns-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
ShF: Shouns-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Other Soils-----	---	---	---	---
SmC: Simoda-----	Fair: wetness depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim small stones
Other Soils-----	---	---	---	---
SoC: Snowdog-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
Other Soils-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
SoE: Snowdog-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
Other Soils-----	---	---	---	---
SoF: Snowdog-----	Poor: slope	Improbable: excess fines	Improbable: excess fines	Poor: area reclaim slope small stones
Other Soils-----	---	---	---	---
SvC: Summers-----	Fair: thin layer	Improbable: excess fines	Improbable: excess fines	Poor: small stones
Other Soils-----	---	---	---	---
Tp: Tioga-----	Good	Probable	Probable	Poor: area reclaim small stones
Potomac-----	Good	Probable	Probable	Poor: area reclaim small stones too sandy
Other Soils-----	---	---	---	---
TrC: Trussel-----	Poor: wetness	Improbable: excess fines	Improbable: excess fines	Poor: large stones wetness
Other Soils-----	---	---	---	---
Uf: Udlfluvents-----	---	---	---	---
Fluvaquents-----	---	---	---	---
Other Soils-----	---	---	---	---
Ux: Other Soils-----	---	---	---	---
Udorthents-----	---	---	---	---
Rock Outcrop-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope depth to rock
W: Water-----	---	---	---	---
WeC: Weikert-----	---	---	---	---
Other Soils-----	---	---	---	---

Table N.--Construction Materials--Continued

Map symbol and soil name	Roadfill	Sand	Gravel	Topsoil
WeD:				
Weikert-----	---	---	---	---
Other Soils-----	---	---	---	---
WeF:				
Weikert-----	---	---	---	---
Other Soils-----	---	---	---	---
WrG:				
Other Soils-----	---	---	---	---
Weikert-----	Poor: slope depth to rock	Improbable: small stones	Improbable: thin layer	Poor: slope small stones depth to rock
Berks-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones
Rough-----	Poor: slope depth to rock	Improbable: excess fines	Improbable: excess fines	Poor: slope small stones depth to rock
ZoA:				
Zoar-----	Poor: low strength	Improbable: excess fines	Improbable: excess fines	Poor: thin layer too clayey
Other Soils-----	---	---	---	---